# A Preliminary Announcement for:

## CHEMICAL TERRORISM PREPAREDNESS: THE BASICS

## A Satellite Broadcast and Webcast

November 13, 2003, 11:00 a.m. EST – 1:30 p.m. EST

## **OVERVIEW**

According to the APHL Chemical Terrorism Project Report of July 2003, "A domestic chemical attack would elicit responses from a host of health, safety, and law enforcement personnel representing local, state and federal government actors from a variety of agencies at each level. The challenge will be to assure that all available resources exist and are fit to respond in a coordinated fashion." How does the public health and medical laboratory community fit into this picture? What should be expected in the case of a chemical attack? This satellite broadcast will provide basic information regarding the medical consequences of human exposure to chemical agents, and the roles of lead federal agencies, that can be used to aid in the development of a chemical terrorism preparedness plan.

### **OBJECTIVES**

Upon successful completion of the program, participants will be able to:

- List potential chemical agents and modes of transmission
- Describe short and long term medical consequences of human exposure to chemical agents
- Explain the role of the CDC, FBI, DOD and EPA related to chemical terrorism preparedness

#### **TARGET AUDIENCE**

Laboratory, administrative and education professionals from public health, clinical, and medical settings.

#### **FACULTY**

- Jimmie L. Valentine, Ph.D., Professor of Pediatrics and Pharmacology, University of Arkansas College of Medicine
- Doug Anders, Ph.D., Microbiologist, Hazardous Materials Response Unit, Federal Bureau of Investigation (FBI)
- David Ashley, Ph.D., Chief, Emergency Response and Air Toxicants Branch, Centers for Disease Control and Prevention (CDC)
- Mark Mjoness, Director, Emergency Response and Removal Center, Office of Emergency, Prevention, Preparedness and Response
- Dennis Reutter, Ph.D., Chief, Edgewood Chemical/Biological Analytical Center, U.S. Army Soldier, Biological and Chemical Command, Edgewood, Maryland

#### **SPONSORING ORGANIZATIONS**

- National Laboratory Training Network
   (A training system cosponsored by the Association of Public Health Laboratories and the Centers for Disease Control and Prevention.)
- Minnesota Department of Health, Public Health Laboratory
- University of Iowa Hygienic Laboratory
- Wisconsin State Laboratory of Hygiene
- University of lowa College of Public Health (providing the webcast portion of the program)

## **CONTINUING EDUCATION**

Continuing education credit will be offered based on 2.5 hours of instruction.

## **TO REGISTER**

This program is offered without charge to all participants. However, we do ask that all participants register for the program by completing an application for training and returning it to the NLTN by November 6, 2003. Registered participants will be emailed the following information: satellite coordinates and/or the website containing directions for the webcast, and information needed to access the handout materials. Handout materials will be posted on-line. Registration will open approximately 60 days prior to the program.

**FOR MORE INFORMATION (MW2304)** 

You may obtain additional information by contacting the NLTN Chicago Office: <a href="mailto:mwoffice@nltn.org">mwoffice@nltn.org</a>

